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U.S. DEPARTMENT OF COMMERC≦, PATENT AND TRADEMARK OFFICE DATE: March 20, 2001 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO.: INTERNATIONAL FILING DATE: PRIORITY DATE CLAIMED: PCT/JP99/04918 **SEPTEMBER 10, 1999 SEPTEMBER 21, 1998** TITLE OF INVENTION: NEMATIC LIQUID CRYSTAL COMPOSITION AND LIQUID CRYSTAL DISPLAY DEVICE **USING THE SAME** APPLICANT(S) FOR DO/EO/US: Kiyofumi TAKEUCHI, Haruyoshi TAKATSU and Hirokazu YANAGIHARA Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. **XX** This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. 3. XX This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1). 4. XX A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority 5. **XX** A copy of the International Application as filed (35 U.S.C. 371(c)(2)): is transmitted herewith (required only if not transmitted by the International Bureau). has been transmitted by the International Bureau. b. XX is not required, as the application was filed in the United States Receiving Office (RO/US) 6. XX A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. XX Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. \_ d. <u>XX</u> have not been made and will not be made. 8. \_\_\_\_ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. **XX** An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED: 11. XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with the international search report and 37 references. 12. XX An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ASSIGNEE NAME AND ADDRESS: DAINIPPON INK AND CHEMICALS, INC., Tokyo, Japan 13. XX A FIRST preliminary amendment. \_\_\_ A SECOND or SUBSEQUENT preliminary amendment 14. \_\_\_ A substitute specification. 15. \_\_\_\_ A change of power of attorney and/or address letter. 16. Other items or information:

U.S. APPLICATION NO. NTERNATIONAL APPLICATION NO. (if kingving / 787614 PCT/JP99/04918 17. X The following fees are submitted: CALCULATIONS PTO USE ONLY Basic Nati nal F (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO: ..... \$860.00 International preliminary examination fee paid No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO . . . . . . . . . . . . . . . . . . \$1000.00 International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ......\$100.00 **ENTER APPROPRIATE BASIC FEE AMOUNT =** 860.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 DVR 1.492(e)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE TOTAL 18 - 20 =X \$ 18.00 INDEPENDENT 1-3 =X \$ 80.00 Multiple dependent claims(s) (if applicable) + \$270.00 TOTAL OF ABOVE CALCULATIONS = \$ 860.00 Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, \$ 860.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than \_\_\_ 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 860.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$ 40.00 \$40.00 per property + TOTAL FEES ENCLOSED = \$ 900.00 Amount to be: refunded charged

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sheet is enclosed.)

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DATE: march 20, 2001

a.	XX	A check in the amount of \$\frac{900.00}{}\] to cover the above fees is enclosed.			(\$860.00 for filing	fee and \$40.00 for	Assignment	
		Recordation fee).	(This paper is filed	d in triplicate)				

- Please charge my Deposit Account No. 01-2340 in the amount of \$\_\_\_ to cover the above fees. (A duplicate copy of this
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to c. <u>X</u> Deposit Account No. 01-2340.

Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR NOTE: 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:



PATENT TRADEMARK OFFICE

Stephen G. Adrian

NAME

32,878

REGISTRATION NUMBER

SGA/yap

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